

Amendments to the Claims

Please amend the claims as follows:

1. (Currently Amended) A broadcast apparatus for processing a medium comprising a color code, the apparatus comprising:
a broadcast reserve-recording unit, wherein the broadcast reserve-recording apparatus selects a broadcast program to be recorded via broadcast information associated with the color code of the medium. ~~An apparatus for reserve-recoding a broadcast program of a television, wherein a broadcast program desired to be recorded by a user is reserve-recorded on the basis of a color code having broadcast program information.~~

2. (Currently Amended) The apparatus of claim 1, wherein ~~[[a]]~~ reserve-recording information of the ~~user-desired~~ selected broadcast program is read from EPG (Electronic Program Guide) data associated with broadcast information obtained from the color code ~~corresponding to the color code~~ and the read reserve-recording information is ~~recorded~~ stored on a reserve-recording list ~~of the television~~.

3. (Currently Amended) The apparatus of claim 2, further comprising a display means, wherein ~~the read reserve-recording information is recorded~~ saved on the a reserve-recording list, and a reserve-recording completion message and the reserve-recording list are displayed on ~~[[a]]~~ the display means ~~screen~~.

4. (Currently Amended) The apparatus of claim ~~[[1]]~~ 3 further comprising:
a means for photographing a color code or a gray code ~~having the broadcast program information~~;
a means for storing the EPG (~~Electronic Program Guide~~) data; and
a means for receiving EPG data associated with the broadcast information obtained from the color code or the gray code ~~corresponding to the value of the~~

~~photographed color code or gray code~~ from the EPG data storing means ~~[[,]]~~ and parsing the ~~user-desired~~ reserve-recording information from the received EPG data; and
~~recording~~ storing the parsed reserve-recording information on the reserve-recording list.

5. (Currently Amended) The apparatus of claim 4 ~~further comprising:~~
~~a means for outputting wherein the display means displays a message relate~~
associated with ~~to~~ the reserve-recording information of the broadcast program ~~on a~~
~~screen.~~

6. (Currently Amended) The apparatus of claim 4, wherein the reserve-recording information of the broadcast program is comprises one of a broadcast date, and a broadcast time of the broadcast program, or a combination thereof.

7. (Currently Amended) A method for reserve-recording a broadcast program ~~of a television~~ the method comprising:
reserve-recording a ~~user-desired~~ selected broadcast program via broadcast
information associated with ~~on the basis of~~ a color code or a gray code ~~having broadcast~~
~~program information.~~

8. (Currently Amended) The method of claim 7, wherein ~~the step of~~ reserve-recording a ~~user-desired~~ the broadcast program comprises:
reading reserve-recording information of the ~~user-desired~~ selected broadcast program from EPG (Electronic Program Guide) data ~~corresponding to~~ associated with
broadcast information obtained from the color code or the gray code; and
~~recording~~ storing the read reserve-recording information on a reserve-recording list of the television.

9. (Currently Amended) The method of claim 8, wherein ~~the step of~~ reserve-recording a ~~user-desired~~ the selected broadcast program further comprises:

~~recording the read reserve-recording information on the reserve-recording list, and then~~ displaying a reserve-recording completion message and the reserve-recording list on a screen.

10. (Currently Amended) The method of claim 7, wherein ~~the step of~~ reserve-recording a ~~user-desired~~ the selected broadcast program comprises:

photographing ~~[[a]]~~ the color code or ~~[[a]]~~ the gray code ~~having the broadcast program information;~~

~~previously~~ storing the EPG (Electronic Program Guide) data;

receiving the EPG data ~~corresponding to a value associated with the broadcast information obtained from~~ of the photographed color code or gray code ~~from a means which previously stores the EPG data;~~

parsing reserve-recording information of the ~~user-desired~~ selected broadcast program from the received EPG data; and

~~recording~~ storing the parsed reserve-recording information on a ~~the~~ reserve-recording list.

11. (Currently Amended) The method of claim 10 further comprising:
displaying a message ~~related to~~ associated with the reserve-recording information on a screen.

12. (Currently Amended) The method of claim 10, wherein the reserve-recording information of the broadcast program is comprises one of a broadcast date, ~~and~~ a broadcast time of the broadcast program, or a combination thereof.

13. (Currently Amended) ~~An apparatus for~~ A broadcast reserve-recoding apparatus ~~a TV broadcast program,~~ comprising:

~~a camera~~ an image capturing device for photographing a color code ~~having~~
comprising broadcast program information;
an EPG (Electronic Program Guide) database for ~~previously~~ storing EPG data;
a ~~cable~~ modem for receiving EPG data corresponding to the photographed color
code from the EPG database;
a decoding unit for receiving reserve-recording information of a broadcast
program ~~desired~~ to be recorded by a user from the EPG data received from the EPG
database ~~through~~ via the ~~cable~~ modem~~[[,]]~~ and ~~recording~~ storing the read reserve-
recording information on a reserve-recording list; and
a user interface for ~~outputting~~ outputting of a message related to the reserve-
recording information of the broadcast program and the reserve-recording list ~~through~~ via
an on-screen display ~~on a screen~~.

14. (Currently Amended) The apparatus of claim 13, wherein the reserve-
recording information of the broadcast program is comprises one of a broadcast date, ~~and~~
a broadcast time of the broadcast program, or a combination thereof.

15. (Currently Amended) The apparatus of claim 13, wherein the decoding
unit generates an address indicating EPG data ~~corresponding to~~ associated with the
photographed color code ~~photographed by the camera through an external interface, and~~
~~the cable modem reads EPG data corresponding to the generated address from the EPG~~
~~database and transmits the read EPG data to the decoding unit, and then, the decoding~~
~~unit parses reserve-recording information of the broadcast program desired to be recorded~~
~~by a user from the received EPG data and records the parsed reserve-recording~~
~~information on the reserve-recording list.~~

16. (Currently Amended) A method for reserve-recording a TV broadcast
program the method comprising:
photographing a color code ~~having~~ comprising broadcast program information;

reading EPG (Electronic Program Guide) data ~~corresponding to~~ associated with the photographed color code from ~~[[a]]~~ an EPG database;

parsing reserve-recording information ~~of reserve-recording information~~ of a broadcast program ~~desired~~ selected to be recorded by a user from the read EPG data;

~~recording~~ storing the parsed reserve-recording information on a reserve-recording list; and

displaying a message ~~related to~~ associated with the reserve-recording information and the reserve-recording list on a display ~~screen~~.

17. (Currently Amended) The method of claim 16, wherein the reserve-recording information of the broadcast program comprises one of ~~is~~ a broadcast date, ~~and~~ a broadcast time of the broadcast program, or a combination thereof.

18. (Currently Amended) The method of claim 16, wherein ~~the step of~~ reading the EPG data ~~corresponding to~~ associated with the photographed color code comprises:

generating an address indicating the EPG data ~~corresponding to~~ associated with the photographed color code; and

reading the EPG data ~~corresponding to~~ associated with the generated address from the ~~previously stored~~ EPG database.

19. (NEW) The apparatus of claim 15, wherein the modem reads EPG data from the EPG database using ~~associated with the~~ generated address ~~generated from the EPG database~~ and transmits the read EPG data to the decoding unit.

20. (New) The apparatus of claim 19, wherein the decoding unit parses reserve-recording information of the broadcast program selected to be recorded from the received EPG data and stores the parsed reserve-recording information to the reserve-recording list.